BRUHAT BANGALORE MAHANAGARA PALIKE, YELAHANKA ZONE

Executive Engineeer
Byatarayanapura Division
B.B.M.P., Bangalore - 92

DRAFT TENDER SCHEDULE

Issued to : **Original / Duplicate**

Name of the Work:Improvements to drains of cross road of amruthnagara A sector in ward no.07, Byatarayanapura

Sl. No.	Quantity.	Description	Unit	Rates	
				In Figures	In Words
1	470.18	Earthwork excavation by manual means in rodinary soil involving an average horizontal throw upto 2 m and an average lift upto 1.5m, excavated surafce levelled and sides neatly dressed, the disposed earth to be levelled neatly after breaking clods complete as per specifications.. ~~Pg No.143.Item No.19.1)~~ (1)	Cum	137.80	Rupees One Hundred Thirty Seven and Eighty Paise Only
2	27.00	Dismantling of existing structures like culverts, bridges retaining walls and other structure comprising of masonry, cement concrete, wood work, steel work, including T&P and scaffolding wherever necessary, sorting the dismantled materials, disposal of unserviceable material and stacking the serviceable materail with all lifts complete as per specifications ~~(page No. 139, item No. 18.17)~~ (2)	Cum	481.24	Rupees Four Hundred Eighty One and Twenty Four Paise Only
3	97.20	Dismantling size stone masonry in clay mortar and stacking the size stone within a radius of 50m and removing the debris to a distance upto 200m. ~~(P-270,It.37.48)~~ (3)	Cum	287.26	Rupees Two Hundred Eighty Seven and Twenty Six Paise Only
4	74.25	Providing and laying in position plain cement concrete of mix 1:3:6 with OPC @ 220kgs, with crushed 40mm and down size graded granite metal coarse aggregates @0.89cum and fine aggregates @0.46cum, in foundation mechanically mixed, placed in foundation and compacted by vibration inlcuding curing for 14 days including cost of all materials labour, HOM curing, form works, scaffolding and centering complete as per specification . ~~(Pg.No.222, It.27.18)~~ (4)	Cum	5421.90	Rupees Five Thousand Four Hundred Twenty One and Ninety Paise Only
5	18.90	Providing and laying in plain reinforced cement concrete mix 1:2:4 with OPC @ 240 kgs, with 40 mm and down size graded granite matel coarse aggregates @ 0.84 cum and fine aggragtes @ 0.56cum, in pen foundations including including cost of all materials, labour HOM machinery form works scaffolding and centering complete as per sprcifications complete as per drawing anf techinal specifications. Pg No.222, ~~It No.27.24)~~ (5)	Cum	5409.18	Rupees Five Thousand Four Hundred Nine and Eighteen Paise Only
6	97.20	Providing and constructing granite /trap/basalt size stone masonry in foundation with cement mortar 1:6, stone hammered dressed in courses not less than 20cms hign, bond stones at two m apart in each course including cost of materials, labour, curing etc., complete as per specifications.~~(P-235. Item No. 5.3)~~ (6)	Cum	4871.76	Rupees Four Thousand Eight Hundred Seventy One and Seventy Six Paise Only
7	162.00	Providing ruled pointing to coursed stone masonry with cement mortar 1:4, 20 mm deep, after raking joints to depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications cement mortar 1:4. (Page No. 115 / Item No. 15.4)	Sqm	148.40	Rupees One Hundred Forty Eight and Forty Paise Only
8	225.00	Providing and fixing 20 cm thick pre cast RCC covering slab using reinforced cement concrete M 20 mix with stone aggregate 20 mm and down size including centring shuttering reinforcement and bar bending machine mixed concrete laid in layers not exceeding 15 cm thick wellcompacted cost of all materials labour curing comlete as per specification ~~(Data Rate)~~ (7)	Sqm	5418.00	Rupees Five Thousand Four Hundred Eighteen Only
9	1012.50	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete.7.5 cm thick ~~(Pg No.27, Item No.5.31.1)~~ (8)	Sqm	742.00	Rupees Seven Hundred Forty Two Only

10	75.00	Providing and constructing load bearing wall with solid concrete blocks of size 400x100x200 mm having block density not lessthan 1800 kg/m3 and having a minimum average compressive strength 4.00 N/mm2 confirming to IS 2185 (Part) : 2005 and constructed with CM 1:4 , as per IS 2572:2005 including cost of all materials, labour charegs, scaffolding, curing complete as per specifications. KBS No.5.4 with all lead and lift , loading and unloading and allother incidental charges etc., complete as per specification and direction of the engineer-in-charge of the work.~~(Pg No.27, Item No.5.28)~~ (9)	Sqm	(1) 859.66 859.00	Rupees Eight Hundred Fifty Nine Only
11	562.50	Providing granite slabs of selected quality roughly dressed and fixed in cement mortar (1:6) including fixing curing etc., complete10cms thick.(~~Pg No.27, Item No.5.31.2)~~ (10)	Sqm	966.72	Rupees Nine Hundred Sixty Six and Seventy Two Paise Only
12	562.50	Providing one line dressing to granite stone slabs/granite stone masonry as per specifications.~~KBS 5.1.13~~ (11)	Sqm	950.82	Rupees Nine Hundred Fifty and Eighty Two Paise Only
13	1661.00	Providing and fixing Pre cast solid concrete kerb stones made out of CC 1:2:4 of size 450x200x400 mm and finished with CM 1:3 plastering and finishing cutting etc., complete.~~Pg No. 27, Item No.5.29.1~~ (12)	Nos	467.46	Rupees Four Hundred Sixty Seven and Forty Six Paise Only
14	750.00	:Providing and applying ready mix priming coat over ocncrete / masonry, / asbestos cement sheet / plastered surfaces includding preparing the surface after thorougly cleaning of oil, grease, dirt and other foreign matter and sand papering including cost of materials, labour compelte as per specifications. ~~Page No. 124 / Item No. 15.80~~ (13)	Sqm	39.22	Rupees Thirty Nine and Twenty Two Paise Only
15	470.18	Loading and unloading of stone boulder/stone aggregates/ sand/ kanker/ moorum. KSRRB M100-1:Placing tipper at loading point loading with front end loading, dumping turning for return trip, excluding time for haulage and return trip complete as per specification MORTH Chapter 1 ~~(Page 118, item No. 17.1)~~ (14)	Cum	94.34	Rupees Ninety Four and Thirty Four Paise Only
16	33.00	Laying Reinforced cement concrete pipe NP2 / prestressed concrete pipe for culverts on first class bedding of granular material in single row including fixing collar with cement mortar 1:2 but excluding excavation,	Mtr	5976.28	Rupees Five Thousand Nine Hundred Seventy Six
17	3.11	Providing 100mm and down size nominal size. ~~(Pg No.I.Item No.28)~~ (15)	Cum	987.52	Rupees Nine Hundred Eighty Seven
18	1.24	Providing 40mm and down size nominal size ~~(Pg No.Ii.Item No.30)~~ (16)	Cum	1091.43	Rupees One Thousand Ninety One and Forty Three Paise Only
19	1.24	Providing 20mm and down size nominal size ~~(Pg No.Ii.Item No.33)~~ (17)	Cum	1091.43	Rupees One Thousand Ninety One and Forty Three Paise Only
20	0.93	Providing Fine aggrgate 2.36mm nominal size ~~(Pg No.Ii.Item No.37)~~ (18)	Cum	1054.29	Rupees One Thousand Fifty Four
21	3.60	Direction and place identification signs upto 0.9 sqm size Board - Providing and erecting direction and place identification retro-reflectorised signs as per revised IRC : 67-2012 made of high intensity grade sheeting vide clause 800.1.3, fixed over aluminium sheeting, 2mm thick with area not exceeding 0.9 sqm supported on a mild steel single angle iron post 75x75x6mm firmly fixed to the ground by means of properly designed foundation with M-15 grade cement concrete 45x45x60cm, 60cm below ground level as per approved drawing complete as per specifications. MORTH Specification No.801 Type IV sheeting ~~(Page no.179, item no.24.3.1)~~ (19)	Nos	7274.78	Rupees Seven Thousand Two Hundred Seventy Four and Seventy Eight Paise Only
22	30.52	Providing and applying readymix priming coat concrete / masonry / asbestos cement sheet /plasterd surface including preparing the surface after throughly cleaning of oil grease dirt and other foreign matter and sand papering cost of materials labour as per specifications (page no.124, item no.15.80)	Sqm	39.22	Rupees Thirty Nine and Twenty Two Paise Only
23	377.00	Supply MS. Pipe. ~~Code No. 256.Sl No.301. Pg No.X.~~ (20)	Mtr	84.75	Rupees Eighty Four and Seventy Five Paise Only

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24	196.12	Painting on Steel surface :- Providing and applying two coats of ready mix paint of approved brand after through cleaning of surface to give an even shade complete as per specifications.complete as per specifications. MORTH Specification No.803(page no.180, item no.24.8.1) (21)	Sqm	76.32	Rupees Seventy Six and Thirty Two Paise Only
25	6300.00	Painting new latter and figures any shade with synthetic enamel paint black or any approvel colour to give an even shede complete as per specification (I) Hindi (Matras commas and the like not to be measured and paid for half latter shall be counted as half) (page no.181, item no.24.9) (22)	CMS Cum	1.06	Rupees One and Six Paise Only

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Note:

1 Item for which no rate or price has been entered in will not be paid for by the Employer when executed and shall be deemed
2 Unit rates and prices shall be quoted by the Tender in Indian rupees.
3 Where there is a discrepancy between the rate in figures and words the rates in words will govern (ITB Clause 19.1(a)
4 Where there is a discrepancy between the unit rate and the line item total resulting from multyplying the unit rate by quantity the unit